

**NEW**from
DIGITRONICS**MINI-CARTRIDGE
TRANSPORT***"The miniature transport
with the user in mind"*

Now you can get
computer quality
performance in
a miniature
cartridge transport!

FEATURES

- Simplest cartridge loading available.
- Tape motion with single capstan drive.
- Tape guiding without pressure pad.
- Cartridge tape under constant tension in or out of the transport.
- Flanged tape reels, self-contained within the cartridge.
- Lowest number of mechanical parts for high reliability.
- Independent BOT and EOT sensors.
- State-of-the-art recording methodology.

SPECIFICATIONS**TAPE DECK****Single Capstan Drive Motor****Tape Speed**Forward — 5 ips $\pm 6\%$

Rewind — 10 ips

Start/Stop

Start Time — 12 milliseconds (typical)

Stop Time — 35 milliseconds (typical)

Recording Characteristics

Density — 400 bpi/800 frpi

Data Format — character/bit serial

Data Transfer Rate — 2000 bits/sec

Inter-Record Gap — 0.5 inch

Single Recording Gap

Full Track Read/Write

CARTRIDGE

Twin, Coaxial Flanged Reels

Length: 190 feet

Capacity: 900K bits

Tape: 0.15 inch wide, 0.005 inch thick,
computer grade

EOT/BOT Sense Markers

File Protect: removable plug

POWER REQUIREMENTS115 ± 10 volts, 60 Hz, 0.3 Amp**DIMENSIONS**

Tape Deck — 4"H x 5-1/2"W x 9-1/2"D

Cartridge — 3-1/8"H x 3/4"W x 3-9/16"D

ENVIRONMENTAL REQUIREMENTS

Temperature

Operating — 50° to 125° F

Storage — 40° to 150° F

Humidity Range — 10% to 90%, non-condensing

**DIGITRONICS® CORPORATION**